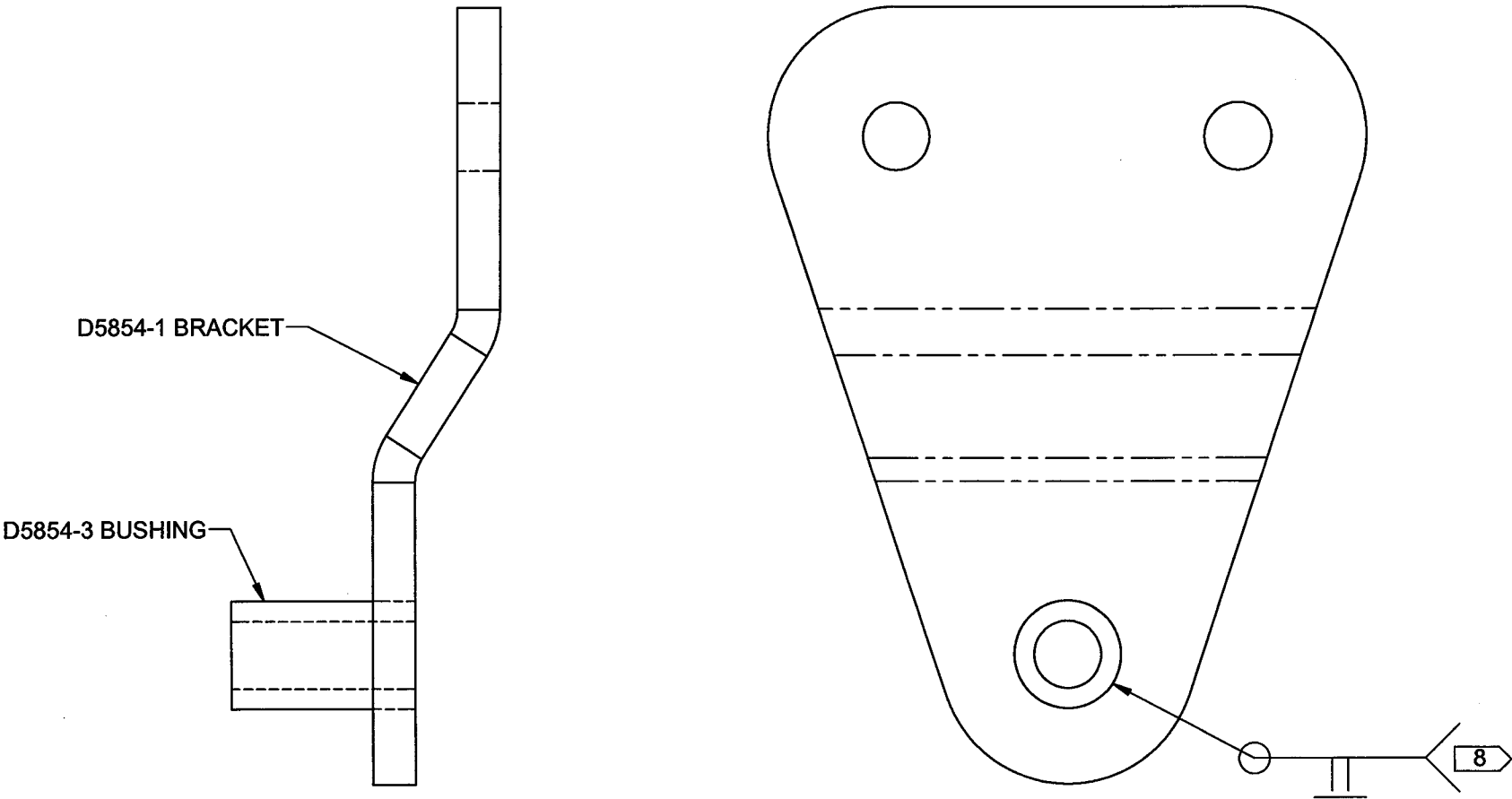


QTY -041	P/N	DESCRIPTION
X	D5854-041	BRACKET WELDMENT
1	D5854-1	BRACKET
1	D5854-3	BUSHING



D5854-041 BRACKET WELDMENT
(DERIVED FROM AERO DESIGN P/N 70422-06)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
 - 7) WEIGHT: 0.10 lbs
 - 8) WELD PER DART QSI 004. GRIND WELDS FLUSH IF REQUIRED.

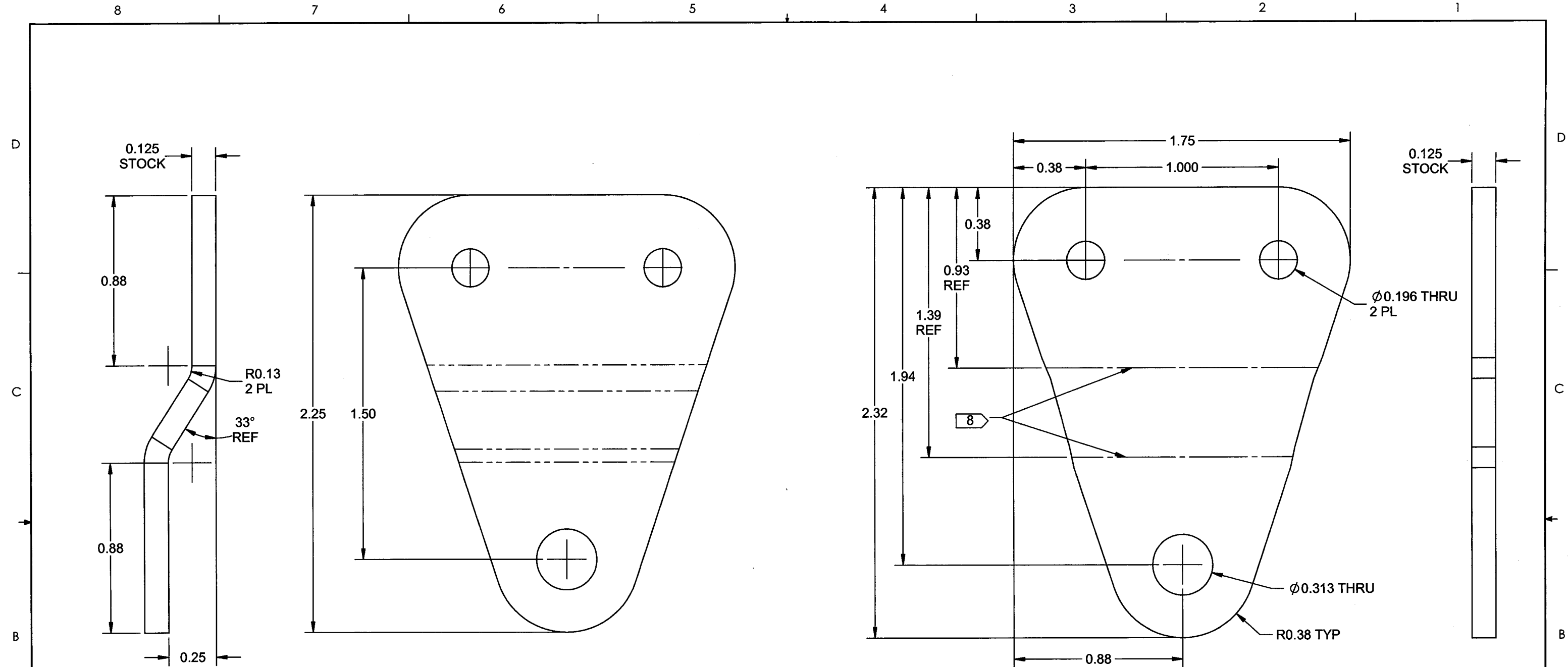
RELEASED

2021 MAR 16

H3 ECR 21-132

APPROVED

B	SHT 3: NOTE 1: ADDED ALTERNATE MATERIAL	JC	20.12.07
A	NEW ISSUE	ZF	20.01.27
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. B
MFG. APPR.	DD	D5854	SHEET 1 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	BRACKET	NTS
DATE	20.12.07	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D5854-1 BRACKET
(MAKE FROM D5854-1F)

D5854-1F FLAT PATTERN

NOTES:

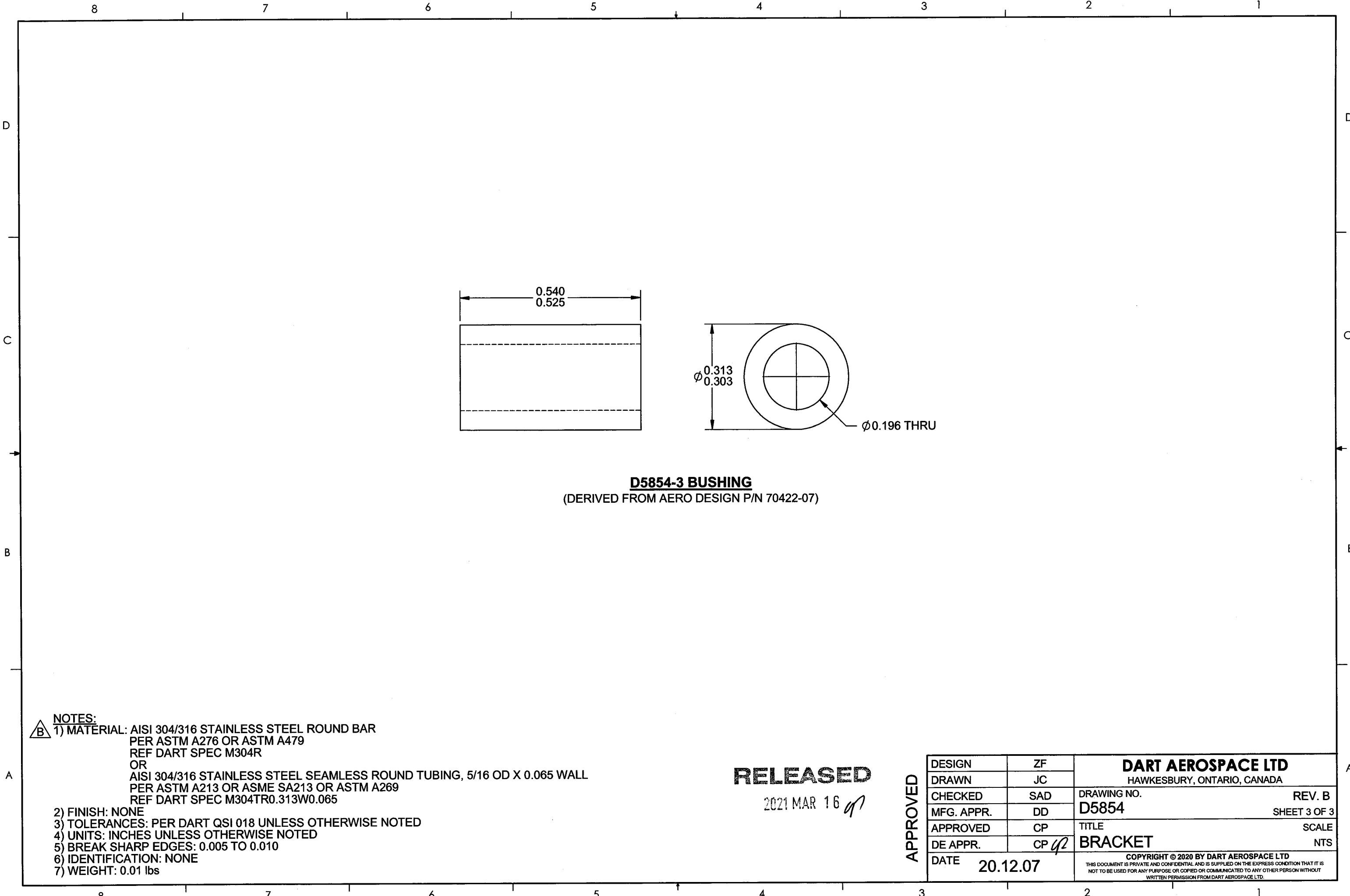
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET ANNEALED, #11 GA (0.125 THICK)
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240
REF DART SPEC M304S
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.10 lbs
- 8) BEND CENTERLINE

RELEASED

2021 MAR 16 *[Signature]*

APPROVED

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. B
MFG. APPR.	DD	D5854	SHEET 2 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>[Signature]</i>	BRACKET	NTS
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D5854-3 BUSHING
(DERIVED FROM AERO DESIGN P/N 70422-07)

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ROUND BAR
PER ASTM A276 OR ASTM A479
REF DART SPEC M304R
OR
AISI 304/316 STAINLESS STEEL SEAMLESS ROUND TUBING, 5/16 OD X 0.065 WALL
PER ASTM A213 OR ASME SA213 OR ASTM A269
REF DART SPEC M304TR0.313W0.065
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.01 lbs

RELEASED

2021 MAR 16 *q1*

APPROVED

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. B
MFG. APPR.	DD	D5854	SHEET 3 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>q2</i>	BRACKET	NTS
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